WHAT IS CLAIMED IS:

- A method for inhibiting the calcium cascade comprising administering to an animal in need thereof an effective amount of a metal ion that blocks the calcium cascade.
- 2. The method according to claim 1 wherein the metal ions are selected from the group consisting of zinc, copper, magnesium, manganese, iron, and aluminum, and mixtures thereof.
- 3. The method according to claim 1 wherein the animal is suffering from an autoimmune disease which causes secretions and eruptions *via* the Calcium cascade.
- 4. The method according to claim 1 wherein the animal is suffering from rhinitis.
- 5. The method according to claim 1 wherein the animal is suffering from a herpes virus infection.
- 6. The method according to claim 1 wherein the metal ions are administered through the mouth to the nasal cavity.
- 7. The method according to claim 6 wherein the metal ions are in a composition which has a pH of about 4.8 so that the metal ions are delivered across the mucous membranes of the mouth into the nasal cavity.
 - 8. The method according to claim 7 wherein the

composition contains an amino acid as a buffer.

- 9. The method according to claim 8 wherein the amino acid is glycine.
- 10. The method according to claim 9 wherein the metal ion is zinc.
- 11. The method according to claim 10 wherein the metal ions are copper and zinc.